

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence and all Applicant(s) Botstein, et al. marked attachments are being deposited with the United States Postal Service as first class mail in Appl. No. 10/033,246 an envelope addressed to: United States Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on Filed December 27, 2001 April 9, 2003 For SECRETED AND (Date) TRANSMEMBRANE POLYPEPTIDES AND Sam K. Tahmassebi, Reg. No. 45,151 NUCLEIC ACIDS ENCODING THE SAME Examiner Unknown Group Art Unit: 1637

TRANSMITTAL LETTER

United States Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

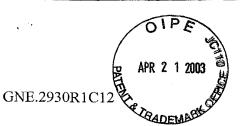
Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) A Supplemental Information Disclosure Statement.
- (X) A PTO Form 1449 with fourteen (14) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 07-0630.
- (X) Return prepaid postcard.

Sam K. Tahmassebi Registration No. 45,151 Attorney of Record Customer No. 30,313

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Applicant	t :	Botstein, et al.)	Group Art Unit 1637	300
App. No.	:	10/033,246)		
Filed	:	December 27, 2001))		
For	:	SECRETED AND)		
		TRANSMEMBRANE)		
		POLYPEPTIDES AND)		
		NUCLEIC ACIDS)		
		ENCODING THE SAME)		
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Examiner	•	Unknown)		

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

Dear Sir:

Enclosed is form PTO-1449 listing references that are also enclosed. This Information Disclosure Statement is being filed before the mailing date of a final action under 37 C.F.R. § 1.113 and before the mailing date of a Notice of Allowance under § 1.311. A certification under 37 C.F.R. § 1.97(e) is set forth below. Thus, no fee is required as set forth below in 37 C.F.R. § 1.97(c).

Appl. No.

: 10/033,246

Filed

December 27, 2001

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)

I hereby certify that each item of information contained in this Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 4/9/03

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

DATE

ATTY, DOCKET NO. GNE.2930R1C12

APPLICATION NO. 10/033,246 APR 2 2 20/03

ARORMATION DISCLOSURE STATEMENT BY APPLICANT

DOCUMENT NUMBER

5,831,058

APPLICANT Botstein, et al.

FILING DATE December 27, 2001

(USESEVERAL SHEETS IF NECESSARY) P. TRADENE

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EXAMINER INITIAL

U.S. PATENT DOCUMENTS CLASS SUBCLASS FILING DATE NAME (IF APPROPRIATE) 11/03/98 Fujiwara et al.

FOREIGN PATENT DOCUMENTS								
EXAMINER		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL	1		1				YES	NO
	2	WO 98 45437	10/15/98	PCT				
	3	WO 00/04140	01/27/00	PCT				
	4	WO 00 58472	10/05/00	PCT				
	5	WO 01/29221	04/26/01	PCT				
	6	WO 01 02568	01/11/01	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)						
	7 Database EMBL 'Online! Entry HSA24389, 08/14/96, Hillier, L. et al., "ze74b01.r1 Soares_fetal_heart_N Homo sapiens cDNA clone IMAGE: 364681 5', mRNA sequence." Database accession no. AA024389						
	8	Database EMBL 'Online! Entry HSA25266, 08/14/96, Hillier, L. et al. "ze74b01.s1 Soares_fetal_heart_NbHH19W Homo sapiens cDNA cline IMAGE:364681 3', mRNA sequence." Database accession no. AA025266 XP002230501					
	9	Database EMBL [Online] md78c02.r1 Soares mouse embryo NbME1cDNA clone (06/22/96) Marra et al., "The WashU-HHMI Mouse EST Protect" Database accession no. MM96732 XP002232923					
	10	Database EBI 'Online! (08/19/98) Strausberg R. "qa12e07.x1 NCI_CGAP_Brn23 Homo sapiens cDNA clone Image:1686564 3' similar to contains TAR1.b2 MSR1 repetitive element;, mRNA sequence." Database accession no. Al088845 XP002226252					
	11	Database EMBL [Online] (01/11/99) Hillier, L. et al. "ao87d07.x1 Schiller meningioma Homo sapiens cDNA clone IMAGE:1952845 3' similar to contains element TAR1 repetitive element;, mRNA sequence." Database accession no. Al366107 XP002230801					
	12	Database EMBL [Online] (01/13/99) Strausberg R. "qz48e01.x1 NCI-CGAP-Kid11 Homo sapiens cDNA clone IMAGE:2030136 3', mRNA sequence." Database accession no. Al373244 XP002230802					
	13	Klein, et al. Selection for genes encoding secreted proteins and receptors, Proc. Natl. Acad. Sci. USA 93:7108-7113 (1996)					
	14	Tashiro, et al., Signal sequence trap: a cloning strategy for secreted proteins and type 1 membrane proteins, Science 261:600-603 (1993)					

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EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.